BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	260
Item Name:	KSRB 11-15.1 : Providing and fixing 600x450mm bevellead edge mirror of superior glass with 6mm hard board backing and fixed to wooden cleats with C.P screws, washers, including cost of materials, labour complete as per specifications.

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Second Floor								
	General Toilet	4						4.00	
	Office Toilet - Left and Right side Office	4						4.00	
	Third Floor								
	General Toilet	4						4.00	
	Office Toilet - Left and Right side Office	4						4.00	
							Total Qty Work Done	**16.00**	**Nos**
							Qty on this Bill	**16**	**Nos**

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Contractor Representative

QUALITY CONSULTANTS & ENGINEERS CIVIL Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **261**

Item Name: Supply, fixing, testing and commissioning of 20 mm CP brass bib cock with wall flange and suitable length extension pipe etc,. complete as per specification.

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Second Floor								
General Toilet	4						4.00	
Office Toilet - Left and Right side Office	4						4.00	
Third Floor								
General Toilet	4						4.00	
Office Toilet - Left and Right side Office	4						4.00	
						Total Qty Work Done	**16.00**	**Nos**
						Qty on this Bill	**16**	**Nos**

AEE(P)-2 RRN

Contractor Representative

QUALITY CONSULTANTS & ENGINEERS Bangalore

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **262**

Item Name: Providing and fixing in position brass stop cock of approved quality 20 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications, etc,. .. complete as per specification.

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Second Floor								
General Toilet	4						4.00	
Office Toilet - Left and Right side Office	4						4.00	
Third Floor								
General Toilet	4						4.00	
Office Toilet - Left and Right side Office	4						4.00	
						Total Qty Work Done	16.00	Nos
						Qty on this Bill	16	Nos

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Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **263**

Item Name: Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - 10cms x 7.5cms

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Second Floor								
	General Toilet	10						10.00	
	Office Toilet - Left and Right side Office	6						6.00	
	Third Floor								
	General Toilet	10						10.00	
	Office Toilet - Left and Right side Office	6						6.00	
							Total Qty Work Done	**32.00**	**Nos**
							Qty on this Bill	**32**	**Nos**

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Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	265
Item Name:	Providing & fixing Chorinated Poly Venyl Chloride (CPVC) 20 mm dia pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and cost of cutting chases and making good the same including testing of joints complete. (concealed work including cutting chases and good the walls etc.)

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Second Floor								
	General Toilet	12	3.00					36.00	
	Office Toilet - Left and Right side Office	13	3.00					39.00	
	Third Floor								
	General Toilet	12	3.00					36.00	
	Office Toilet - Left and Right side Office	13	3.00					39.00	
							Total Qty Work Done	**150.00**	**Rmtr**
							Qty on this Bill	**150**	**Rmtr**

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Consultant Representative

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	266
Item Name:	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work) 20mm dia

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Second Floor								
	General Toilet	5	3.00					15.00	
	Office Toilet - Left and Right side Office	8	3.00					24.00	
	Third Floor								
	General Toilet	5	3.00					15.00	
	Office Toilet - Left and Right side Office	8	3.00					24.00	
							Total Qty Work Done	**78.00**	**Rmt**
							Qty on this Bill	**78**	**Rmt**

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Contractor Representative

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Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	267
Item Name:	Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work25mm dia

	CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Second Floor								
	General Toilet	9	3.00					27.00	
	Office Toilet - Left and Right side Office	7	3.00					21.00	
	Third Floor								
	General Toilet	9	3.00					27.00	
	Office Toilet - Left and Right side Office	7	3.00					21.00	
							Total Qty Work Done	**96.00**	**Rmt**
							Qty on this Bill	**96**	**Rmt**

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Consultant Representative

Assistant Engineer
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Asst.Executive Engineer
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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **268**

Item Name: Providing and fixing chorinated poly venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (External work32mm dia

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Water Supply line	17	3					51.00	
Second Floor								
General Toilet	3	3.00					9.00	
Office Toilet - Left and Right side Office	2	3.00					6.00	
Third Floor								
General Toilet	3	3.00					9.00	
Office Toilet - Left and Right side Office	2	3.00					6.00	
						Total Qty Work Done	**81.00**	**Rmt**
						Qty on this Bill	**81**	**Rmt**

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Contractor Representative

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Assistant Engineer
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Asst.Executive Engineer
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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	269
Item Name:	KSRB13-6.3-7: Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 32mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. - do'- with 32 mm dia (Screwed ends)

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	3						3.00	
							3.00	Nos
							2	Nos
							1	Nos

Total Qty Work Done

Qty on this Bill

Reserved Qty Want Of Approval

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Contractor Representative

Consultant Representative

Assistant Engineer
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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No:	272								
Item Name:	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I.S.I./ISO/SSI specifications.								
	CHAINAGE / **Land Mark**	**NO**	**L** (m)	**B** (m)	**B1** (m)	**Avg B** (m)	**D** (m)	**QTY**	**REMARKS**
	Over head tank	2						2.00	
							Total Qty Work Done	**2.00**	**Nos**
							Qty on this Bill	**2**	**Nos**

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **273**

Item Name: kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM of acquirements and testing complete as per specifications 110 mm dia and 110 mm dia Rain water pipes

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Rainwater Pipes								
On East side - BBMP Office	2	17.00					34.00	
On North East side	1	18.00					18.00	
On South East side	1	18.00					18.00	
On South West side	1	17.00					17.00	
On North West side	1	17.00					17.00	
On West side	1	15.00					15.00	
On West side	1	42.00					42.00	
On West side	1	10.50					10.50	
						Total Qty Work Done	**171.50**	**Rmt**
						Qty on this Bill	**172**	**Rmt**

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RR Nagara Division (Project)

Asst.Executive Engineer
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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:-Construction of Market Building At Jp Park in Ward No 17.

Measurement Sheet

Third and Part Bill

Item No: **274**

Item Name: Providing and fixing to wall, ceiling and floor unplasticised PVC pipes 10.00 kgf/sq.cm working pressure chemp plast / Wavin or equivalent make with pipe fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials,with 110mm outer dia 110 mm dia for sewer line

CHAINAGE / Land Mark	NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
Sewer Line								
South East Toilet	10	3.00					30.00	
North West Toilet	10	3.00					30.00	
Central General Toilet	11	3.00					33.00	
						Total Qty Work Done	**93.00**	**Rmt**
						Qty on this Bill	**93**	**Rmt**

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CIVIL QUALITY CONSULTANTS & ENGINEERS Bangalore

Contractor Representative

Consultant Representative

Assistant Engineer
RR Nagara Division (Project)

Asst.Executive Engineer
RR Nagara Division (Project)

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